

100 →

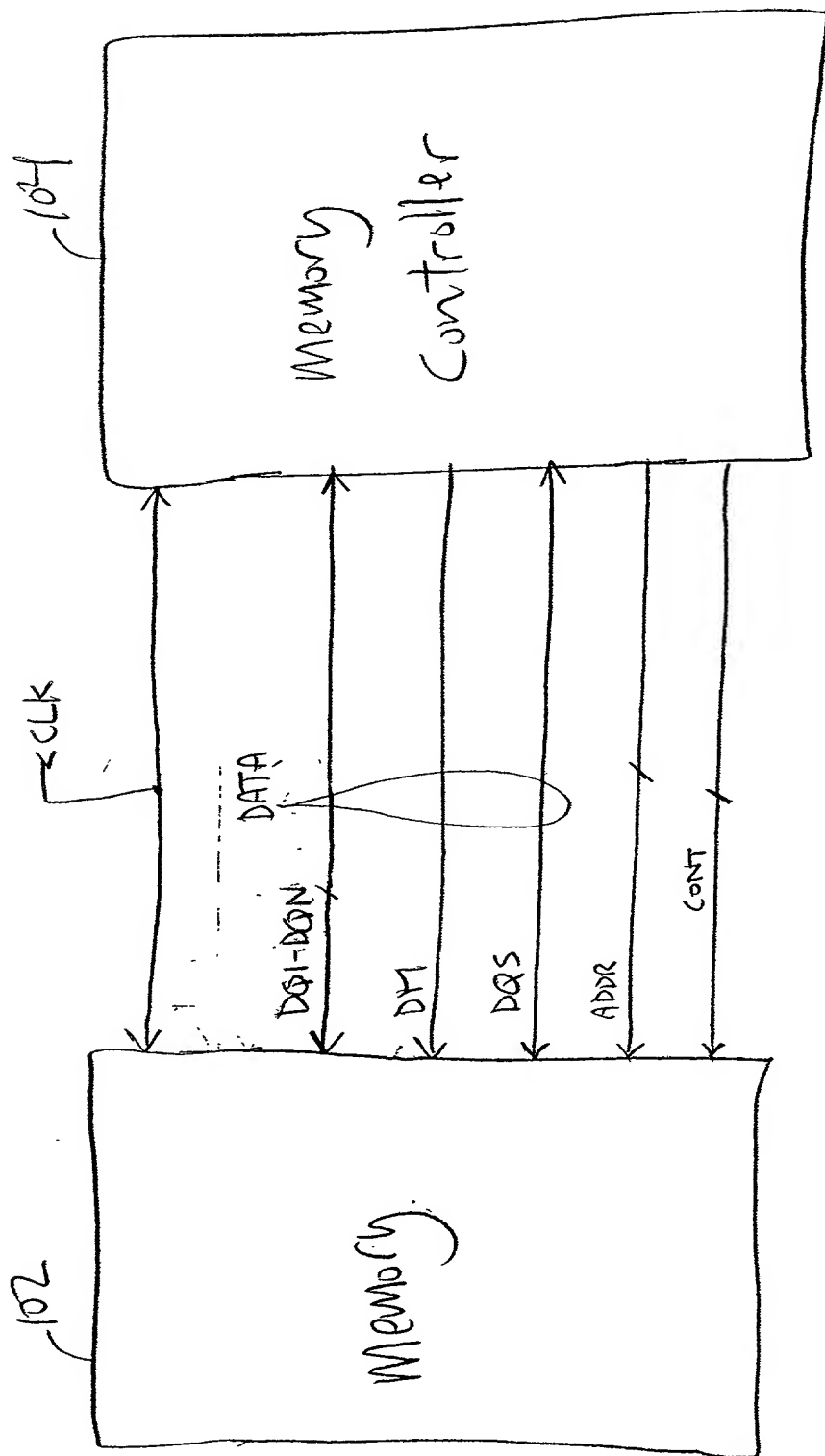


Figure 1  
(Background Art)

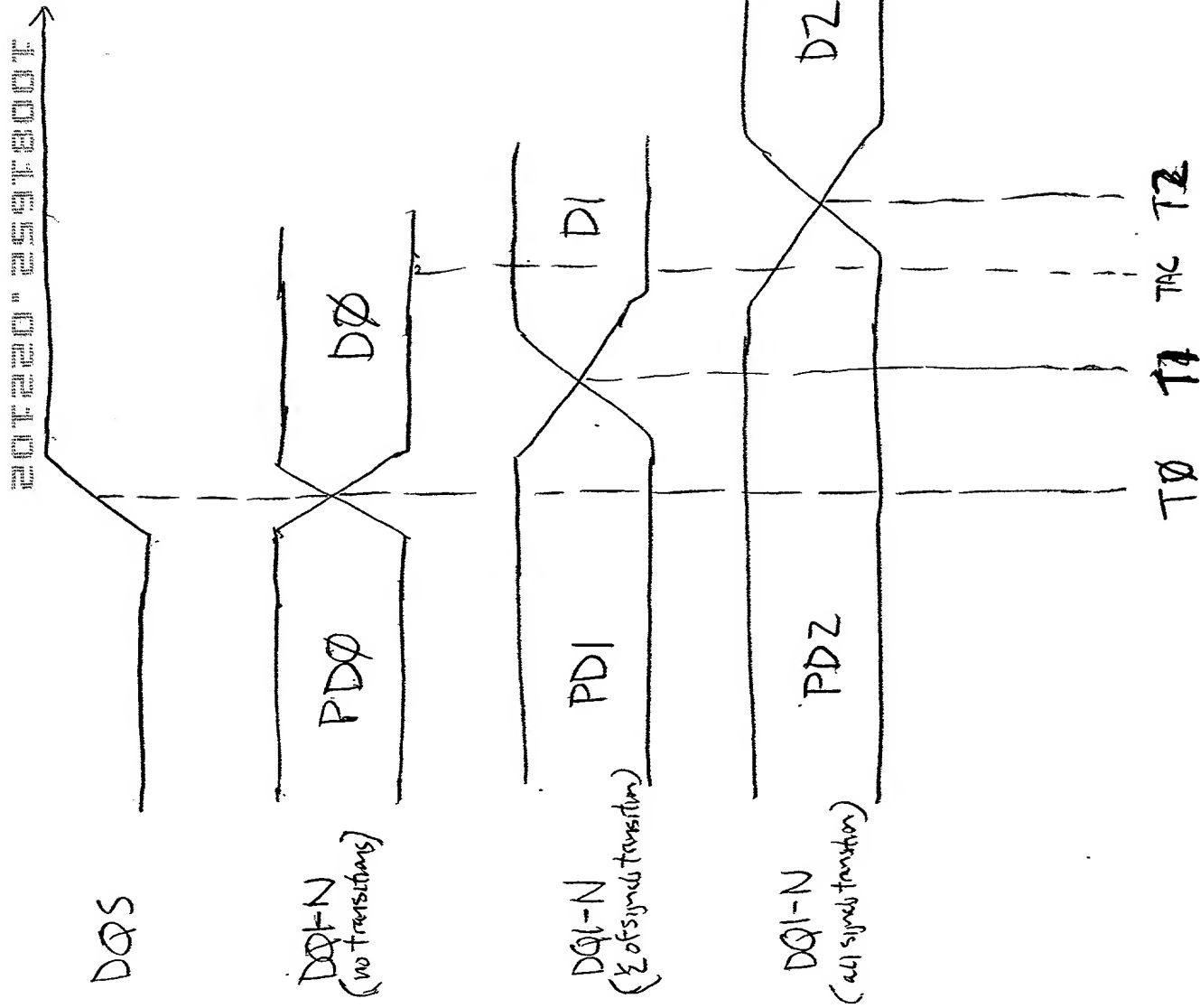


Figure 2 (Background Art)

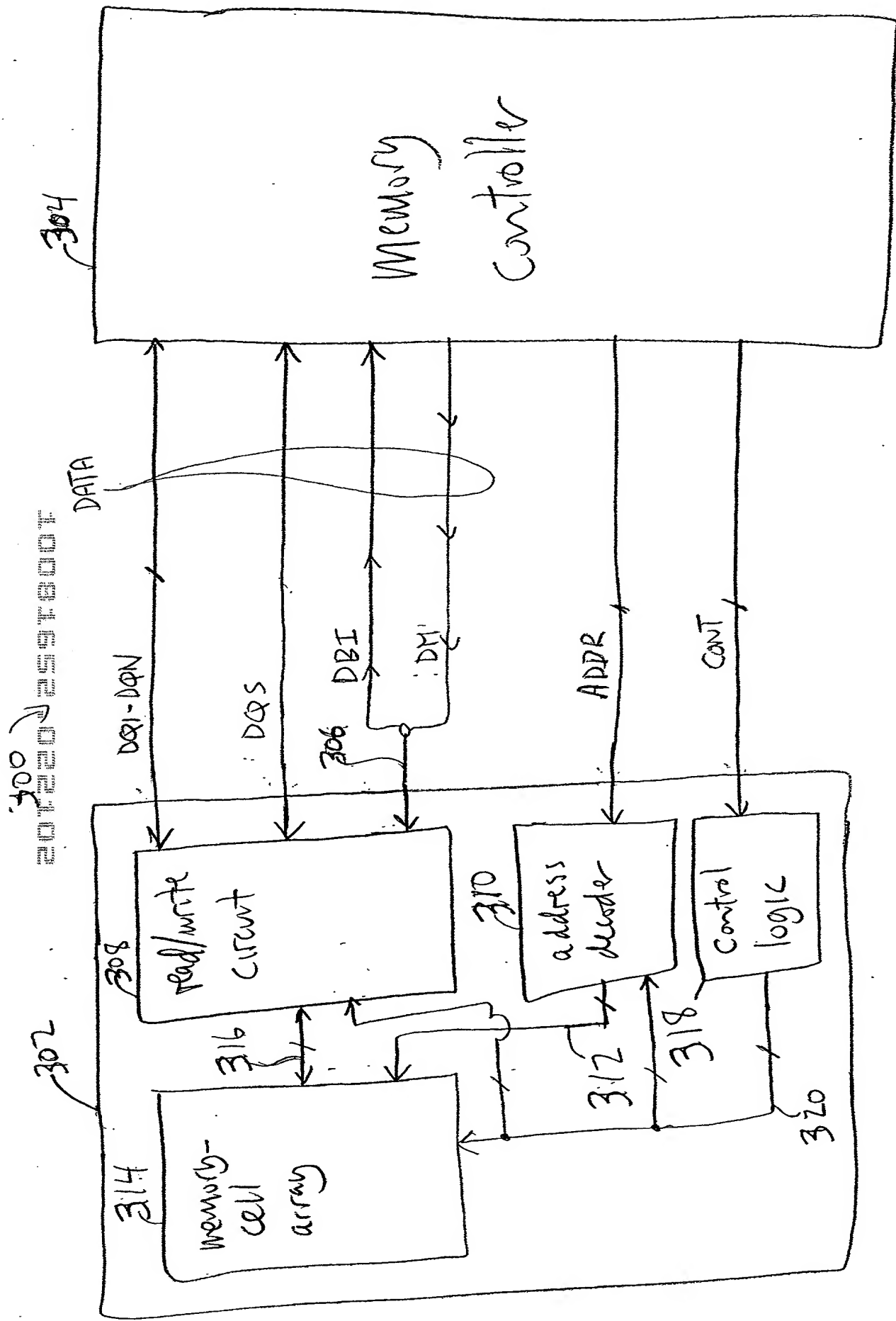
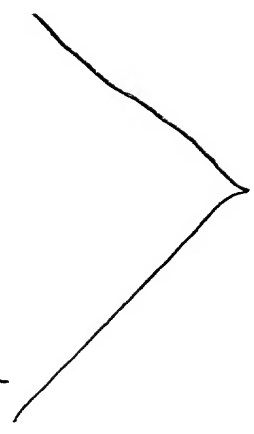


Figure 3

$\langle DW \rangle_{(1:N)} \rightarrow NDW \langle 1:N \rangle$ 
 $\langle DW \rangle_{(1:N)} \rightarrow NDW \langle 1:N \rangle$  (DBI active)

DQ1	1	→	0	1
DQ2	1	→	0	1
DQ3	1	→	0	1
DQ4	1	→	0	1
DQ5	0	→	1(0)	0(1)
DQ6	1	→	0	1
DQ7	0	→	1(0)	0(1)
DQ8	1	→	0	1



DBI active

Figure 4

108



116

508

106



Figure 5

600

602

604

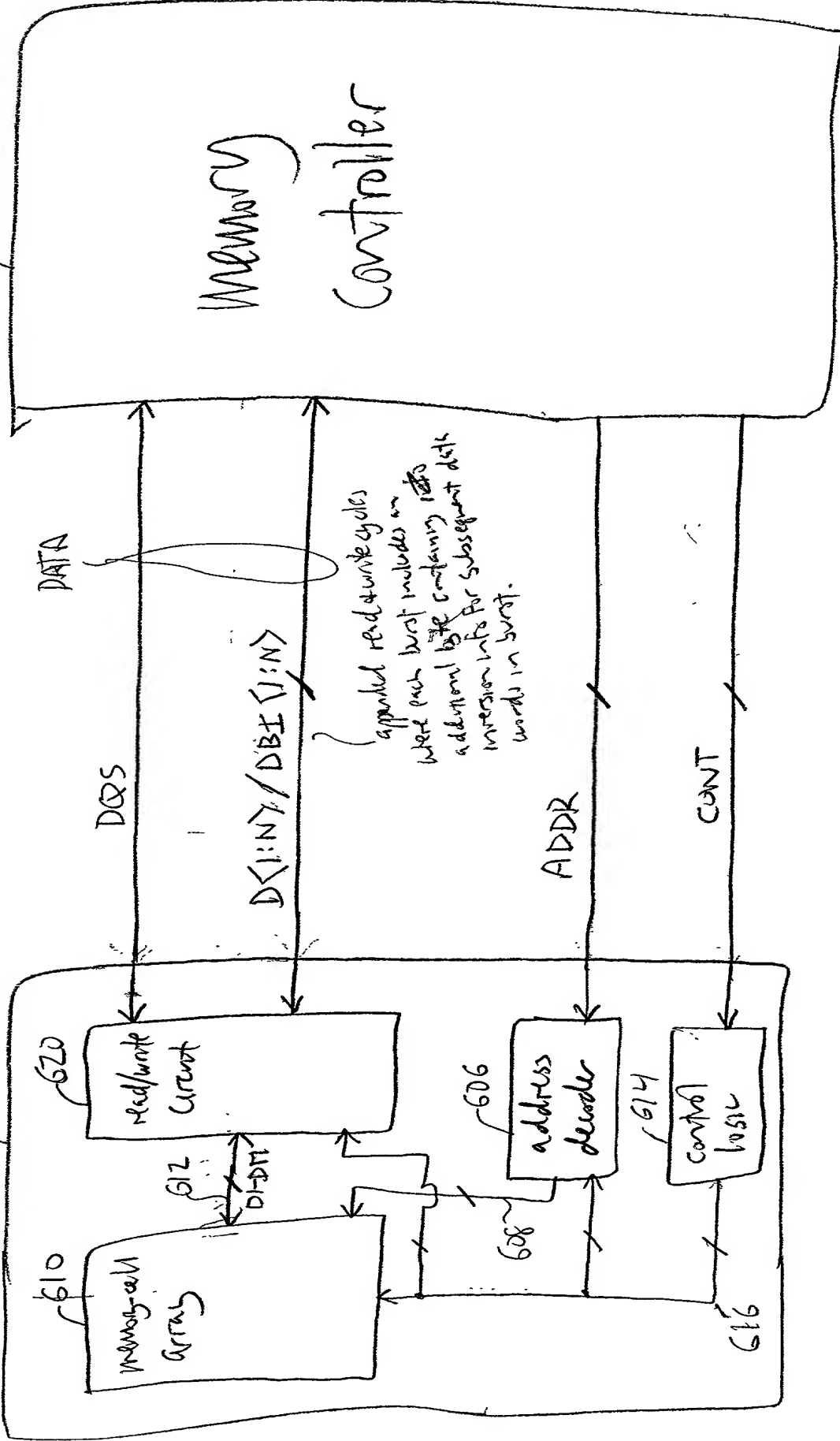


Figure 5

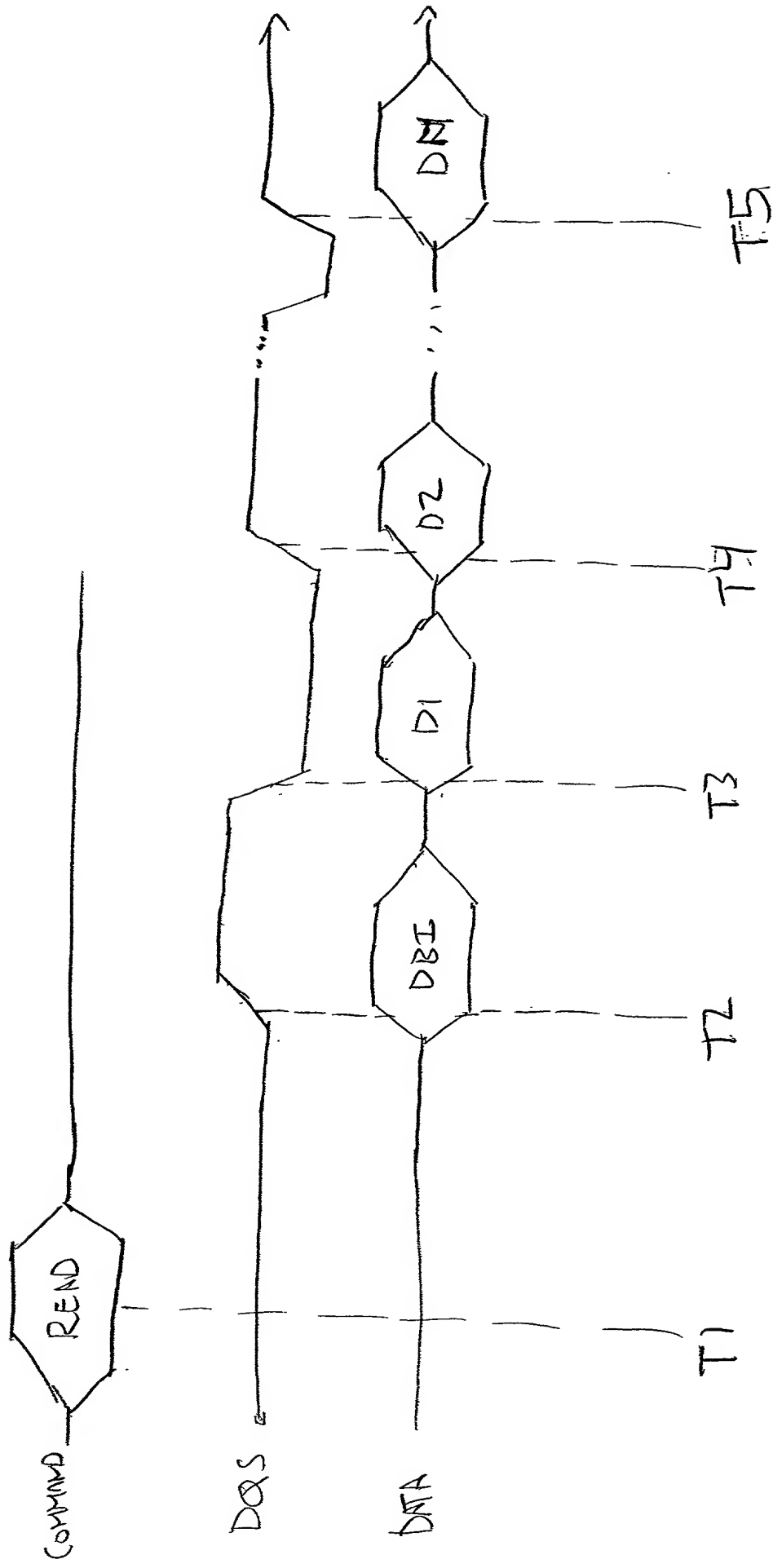


Figure 7

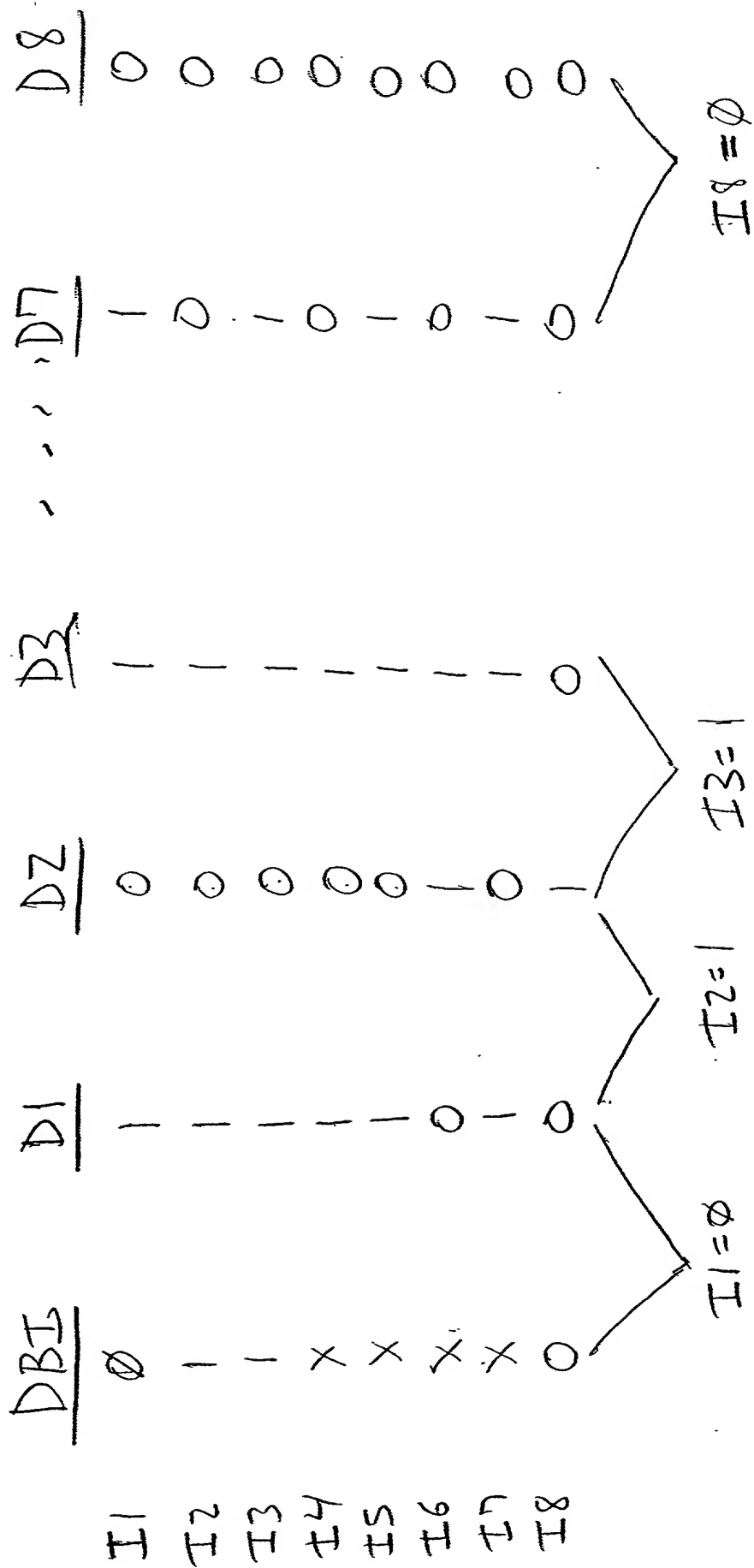


Figure 8 -



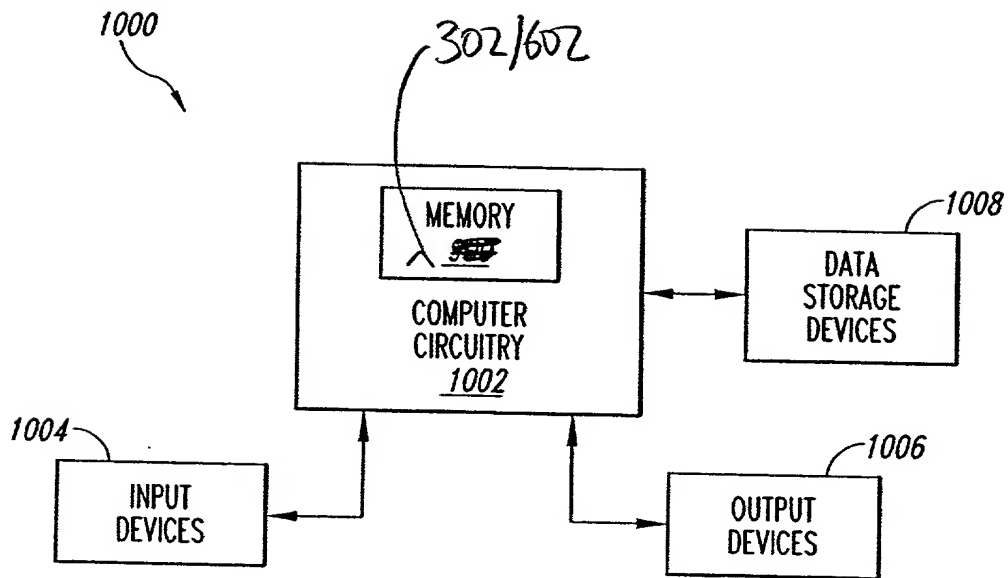


Fig.

9

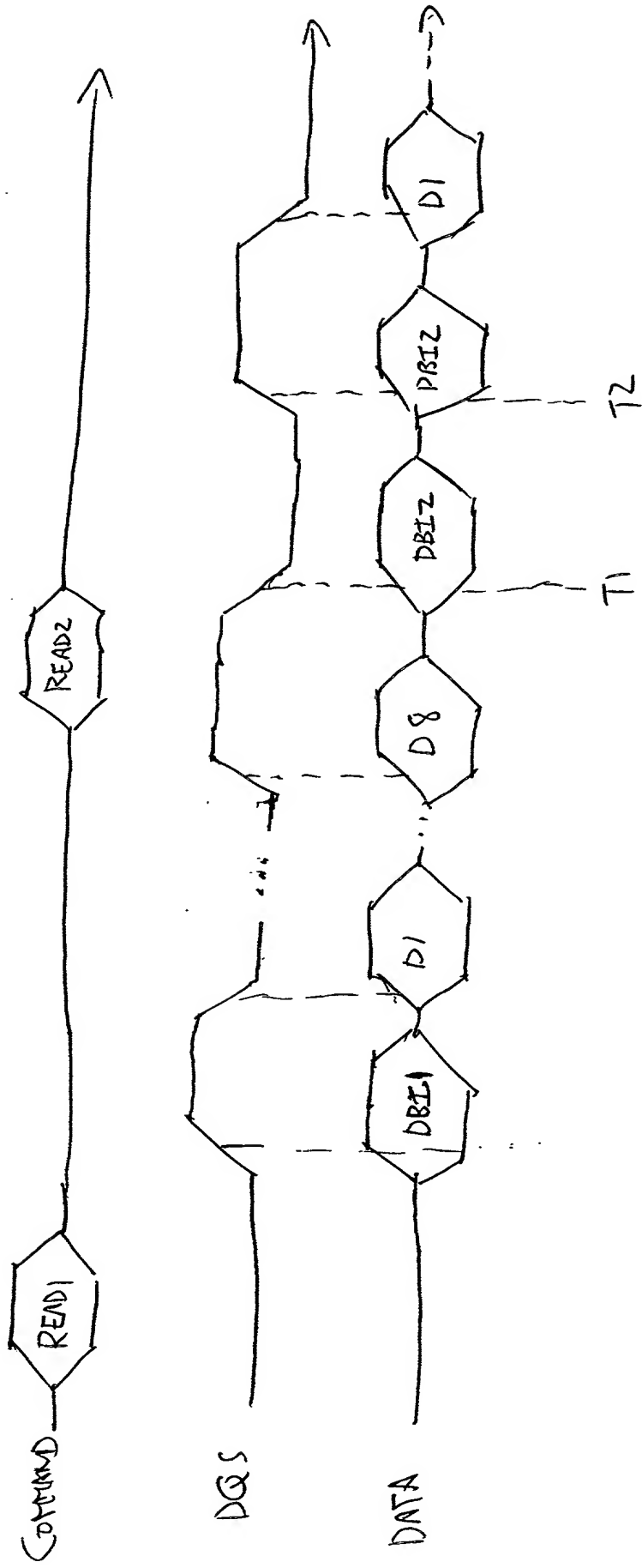


Figure 10